GETTYSBURG COLLEGE DEPARTMENT OF CHEMISTRY

presents

43nd Annual Musselman Visiting Scientist Program

KAREN L. WOOLEY

Distinguished Professor of Chemical Engineering and Materials Science, W. T. Doherty-Welch Chair in Chemistry, Texas A&M University



PUBLIC LECTURE

"An Introduction to Polymer Chemistry with an emphasis on the evolution from traditional materials that have enabled societal progress and technological advances to commercial translation of innovative directions that will be critical to a sustainable future" Wednesday, April 10, 2024 • 7:00 p.m. • Mara Auditorium, Masters Hall 110

LECTURES AND DISCUSSION

"Synthetic strategies by which to afford natural product-derived functional polymer materials that address health-food-energy-water challenges"

Thursday, April 11, 2024 • 11:30 a.m.* • McCreary 101

*A light lunch will be available.

"The future of polymer materials as the world progresses along the energy transition – dynamically-reconfigurable systems to unconventional sourcing of feedstocks"

Thursday, April 11, 2024 • 4:00 p.m. • McCreary 101

"Design of polypeptide materials at the intersections of recyclable batteries, electronic materials, and biomedical devices"

Friday, April 12, 2024 • 8:30 a.m.* • Science Center 300 *A continental breakfast will be available.



